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U. S. Department of Agriculture
Statistical Reporting Service and
U. S. Department of Commerce
Environmental Science Services Admn.
Weather Bureau

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/31/67

Week Ending 7/31/67

WEATHER We had seasonal temperatures and numerous scattered showers. Weekly average temperatures were a little below normal in the west and a little above normal in parts of the east. Precipitation amounts varied widely, but the majority of places in the southern portion and isolated spots in the north received amounts totaling one to three inches. A few spots received no rain at all during the week. Reports of hail storms were numerous but in most cases the hail was light with only small strips in the center of the storms having severe damage. An exception was in parts of Phelps, Gosper, and Harlan Counties where crops in an estimated 100,000 acres received severe damage.

CROPS Locally severe hail and wind caused light to heavy crop damage over the State. Rain-fall which varied from light to very heavy was beneficial. Most counties in the northeast report a shortage of surface moisture. Some counties in the central, east central, and southeast also report shortages. A few counties in both the northeast and southeast are experiencing shortage of subsoil moisture.

Wheat harvest was slowed by rain, fog, and high humidity. Harvesting is about 75 percent complete compared to normal 99 percent. Harvesting of other small grains is under way over most of the State.

The condition of corn was unchanged from the previous week. About 30 percent of the crop is silking. Stalks damaged by root worm are quite noticeable where strong winds pushed them over. Sorghum conditions remained favorable with about 15 percent heading. The crop made considerable growth the past week where there was adequate moisture. Soybeans improved slightly from last week with one-fourth podding. Some late plantings are being cultivated. Weeds are a problem in some fields of early plantings. Sugar beets are making good progress but many acres have been damaged from numerous hail storms.

Alfalfa and wild hay condition remained favorable with harvesting accomplished between rains. Second crop alfalfa is approximately 70 percent cut.

Other field activity included weed and insect control, and fall plowing of stubble fields. Almost 6 days were favorable for work.

Pasture and range feed conditions were average or better in most areas. However, a few counties in the northeast and southeast are showing a decline.

LIVESTOCK Hot days placed some stress on livestock. Flies are a problem where uncontrolled,

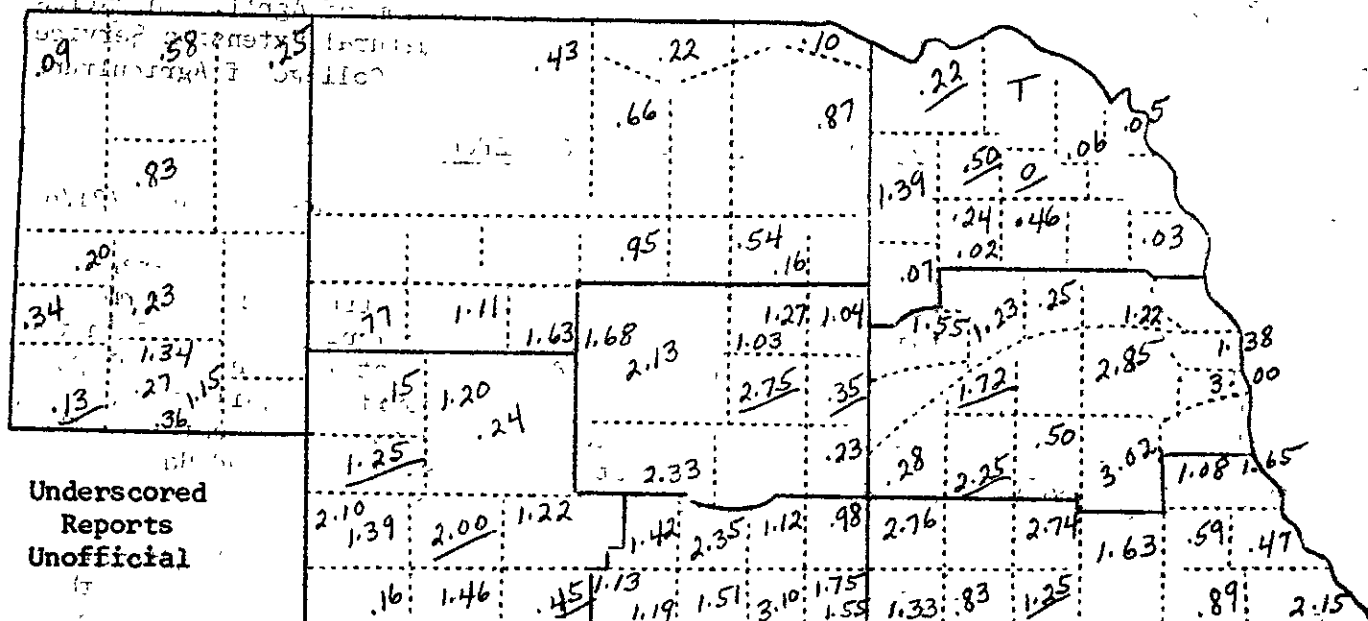
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 30, 1967

East		Central		West	
Grand Island	.18	Burwell	.54	Chadron	.56
Lincoln	3.03	North Platte	.34	Imperial	.64
Norfolk	.32	Valentine	.43	Scottsbluff	.16
Omaha	1.09			Sidney	T
Sioux City	T				

Precipitation, April 1 - July 28, 1967

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.51	.68	.26	1.39	1.36	.99	1.61	1.50
Total since April 1	14.98	12.93	16.78	16.65	20.07	14.74	18.68	17.70
Normal since April 1	9.54	11.08	12.86	12.23	13.49	10.39	12.03	14.41

PRECIPITATION MAP FOR WEEK ENDING JULY 28, 1967



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		July 24th		25th		26th		27th		28th		29th		30th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	92	62	92	59	84	54	85	52	90	52	98	56	94	65
	Scottsbluff	93	60	91	61	89	57	89	54	89	53	97	58	94	61
	Sidney	87	59	88	57	87	55	90	54	88	53	93	59	93	63
NC	Burwell	94	61	93	62	92	59	81	58	89	58	95	71	94	58
	Valentine	90	64	97	65	79	56	82	56	90	60	97	68	95	66
NE	Norfolk	91	68	90	70	89	63	83	62	86	62	97	71	95	60
	Sioux City	91	69	90	72	89	65	84	61	85	63	93	63	93	64
CEN	Grand Island	94	67	94	71	97	63	85	65	88	65	100	73	100	62
EC	Lincoln	93	71	95	69	95	64	84	67	84	70	95	74	88	69
	Omaha	89	69	91	69	89	65	85	64	83	66	93	69	91	66
SW	Imperial	85	62	88	56	91	60	89	59	89	57	95	62	93	65
	North Platte	88	61	87	58	90	57	83	59	87	55	92	59	91	64

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